



RECEIVED

MAY 15 2001

TECH CENTER 1600/2900

PATENT
Attorney Docket No. FJN-070
(3999/73)

WAY 1646 \$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Yamaguchi et al.
SERIAL NO.: 09/202,455 GROUP NO.: 1646
FILING DATE: December 15, 1998 EXAMINER: F. Hamud
TITLE: NOVEL PROTEIN AND METHOD FOR PRODUCING THE
PROTEIN

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on this 7th day of May, 2001.


Rachel K. McLendon Kent

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith is/are:

Transmittal Form (1 pg.); Fee Transmittal (1 pg.); Information Disclosure Statement (2 pgs.); PTO Form 1449 (2 pgs.); copies of references AA-AH, BB-BI and CF-CW; Check in the Amount of \$180.00; a return receipt postcard and this Certificate of First Class Mailing.



FREE TRANSMITTAL
FY 2001

Complete if Known
Application Serial Number 09/202,455
Filing Date December 15, 1998
First Named Inventor Yamaguchi et al.
Group Art Unit 1646
Examiner Name F. Hamud
Attorney Docket No. FJN-070 (3999/73)

RECEIVED

MAY 15 2001

TECH CENTER 1000/2900

METHOD OF PAYMENT

1. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other
2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.
☐ Required Fees (copy of this sheet enclosed).
☒ Additional fee required under 37 CFR 1.16 and 1.17.
☒ Overpayment Credit.
3. ☐ Applicant claims small entity status.

FEE CALCULATION

1. FILING FEE

Large Entity

Fee (\$)	Fee Description	Fee Paid
710	Utility filing fee	
320	Design filing fee	
150	Provisional filing fee	

Number Filed	Number Extra	Rate	Amount
--------------	--------------	------	--------

Total Claims - 20 = x \$ 18.00 =

Independent Claims - 3 = x \$ 80.00 =

☐ Multiple Dependent Claim(s), if any \$270.00 =

TOTAL: 0

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$) 0

2. AMENDMENT CLAIM FEES

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
Total 23	- 28	= 0	x \$ 18.00 =	0
Indep. 5	- 5	= 0	x \$ 80.00 =	0
<input type="checkbox"/> First Presentation of Multiple Dep. Claim + \$270.00 =				

TOTAL: (\$) 0

SMALL ENTITY DISCOUNT: (\$)

SUBTOTAL (2) (\$) 0

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for reexamination	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
130	130	Petitions to the Commissioner	
50	50	Petitions related to provisional applications	
180	180	Submission of Information Disclosure Statement	180.00
710	355	Filing a submission after final rejection (37 CFR 1.129(a))	
710	355	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (Specify)

Other fee (Specify)

SUBTOTAL (3) (\$) 180.00

SUBTOTAL (1) 0

SUBTOTAL (2) 0

SUBTOTAL (3) 180.00

TOTAL (\$) 180.00

CORRESPONDENCE ADDRESS

Direct all correspondence to:

Patent Administrator
Testa, Hurwitz & Thibault, LLP
High Street Tower-125 High Street
Boston, MA 02110
Tel. No.: (617) 248-7000
Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,

Diana M. Steel
Diana M. Steel, D. Phil.
Attorney for the Applicants
Testa, Hurwitz & Thibault, LLP
High Street Tower-125 High Street
Boston, MA 02110

Date: May 7, 2001
Reg. No.: 43,153
Tel. No.: (617) 310-8168
Fax No.: (617) 248-7100



TRANSMITTAL FORM

Application Serial Number	09/202,455
Filing Date	December 15, 1998
First Named Inventor	Yamaguchi et al.
Group Art Unit	1646
Examiner Name	F. Hamud
Attorney Docket No.	FJN-070
BATCH NO. (after allowance)	Not applicable
Patent No.	Not applicable
Issue Date	Not applicable

RECEIVED
MAY 15 2001
TECH CENTER 1600/2900

ENCLOSURES (check all that apply)

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input checked="" type="checkbox"/> Check Attached
<input type="checkbox"/> Copy of Fee Transmittal Form
<input type="checkbox"/> Amendment/Response
<input type="checkbox"/> Preliminary
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____]
<input type="checkbox"/> Petition for Extension of Time
<input checked="" type="checkbox"/> Information Disclosure Statement
<input checked="" type="checkbox"/> Form PTO-1449
<input checked="" type="checkbox"/> Copies of IDS Citations
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Sequence Listing submission
<input type="checkbox"/> Paper Copy/CD
<input type="checkbox"/> Computer Readable Copy
<input type="checkbox"/> Statement verifying identity of above | <input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553)
<input type="checkbox"/> Formal Drawing(s)
<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal
<input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application
<input type="checkbox"/> Small Entity Statement
<input type="checkbox"/> CD(s) for large table or computer program
<input type="checkbox"/> Amendment After Allowance
<input type="checkbox"/> Request for Certificate of Correction
<input type="checkbox"/> Certificate of Correction (in duplicate) | <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences
<input type="checkbox"/> Appeal Brief (in triplicate)
<input type="checkbox"/> Status Inquiry
<input checked="" type="checkbox"/> Return Receipt Postcard
<input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8
<input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8
<input type="checkbox"/> Additional Enclosure(s) (please identify below) |
|---|--|---|

CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110
Tel. No.: (617) 248-7000
Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,

Diana M. Steel
Atty/Agent for Applicant(s)
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110
Date: May 7, 2001
Reg. No. 43,153
Tel. No.: (617) 310-8168
Fax No.: (617) 248-7100



PATENT
Attorney Docket No. FJN-070
(3999/73)

#15
May
5-18-01

RECEIVED

MAY 15 2001

TECH CENTER 1600/2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Yamaguchi et al.
SERIAL NO.: 09/202,455 GROUP NO.: 1646
FILING DATE: December 15, 1998 EXAMINER: F. Hamud
TITLE: NOVEL PROTEINS AND METHODS FOR PRODUCING THE
PROTEINS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. §1.97, Applicants hereby make of record the references listed on the accompanying Form PTO-1449 for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the references are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed (CHECK ONE):

- ☐ (1) within three (3) months of the **Filing Date** or before the mailing date of the **First Office Action** on the merits; or
- ☒ (2) after the period defined in (1) but before the mailing date of a **Final Rejection** or **Notice of Allowance**, and
- ☐ the requisite Statement is below, **OR**
- ☒ the requisite fee under Rule 1.17(p), namely **\$180.00**, is included herein, or
- ☐ (3) after the mailing date of a **Final Rejection** or **Notice of Allowance** but before the payment of the **Issue Fee**, **AND**
- ☐ Applicant hereby Petitions the Commissioner to accept and consider the attached Information Disclosure Statement, **AND**
- ☐ the requisite Statement is below, **AND**

☐ the requisite petition fee due under Rule 1.17(i)(1), namely \$180.00 is included herein.

It is respectfully requested that each of the references shown on the attached Form PTO-1449 be made of record in this application.

STATEMENT

As required under §1.97(e), Applicants, through the undersigned, hereby state either that [check the appropriate space]:

- ☒ 1. [E]ach item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application **not more than** three months prior to the filing date of the Information Disclosure Statement; or
- ☐ 2. [N]o item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any** individual designated in §1.56(c) **more than** three months prior to the filing of the Information Disclosure Statement.

FEE AUTHORIZATION

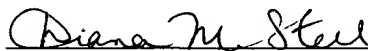
Should any fee associated with the submission of this paper not be attached hereto as a check, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 20-0531. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

Date: May 7, 2001
Reg. No. 43,153

Tel. No.: (617) 310-8168
Fax No.: (617) 248-7100

RPM3999/73.2083999


Diana M. Steel
Attorney for Applicants
Testa, Hurwitz, & Thibeault, LLP
High Street Tower
125 High Street
Boston, Massachusetts 02110